

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Charles Flaum</td><td>07/02/2007</td></tr><tr><td>Charles Franklin Morris Jr.</td><td>07/05/2007</td></tr></tbody></table>	Name	Execution Date	Charles Flaum	07/02/2007	Charles Franklin Morris Jr.	07/05/2007	
Name	Execution Date						
Charles Flaum	07/02/2007						
Charles Franklin Morris Jr.	07/05/2007						
RECEIVING PARTY DATA							
Name:	Schlumberger Technology Corporation						
Street Address:	One Hampshire Street						
City:	Cambridge						
State/Country:	MASSACHUSETTS						
Postal Code:	02139						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11768034</td></tr></tbody></table>	Property Type	Number	Application Number:	11768034			
Property Type	Number						
Application Number:	11768034						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	60.1672 US NP						
NAME OF SUBMITTER:	Vincent P. Loccisano						
Total Attachments: 3 source=60-1672USNPAssignment#page1.tif source=60-1672USNPAssignment#page2.tif							

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PATENT
REEL: 019629 FRAME: 0643

ASSIGNMENT

WHEREAS, I/We, **Charles Flaum** (Inventor), a citizen of Canada, whose post office address is Chateau Regency #C-702, 2 Jiang Tai Road, Chaoyang District, Beijing 100016, People's Republic of China; and **Charles Franklin Morris, Jr.** (Inventor), a citizen of the United States, whose post office address is 4514 Anchor Point Court, Missouri City, Texas 77459, USA, have invented WELL LOGGING METHOD FOR DETERMINING FORMATION CHARACTERISTICS USING PULSED NEUTRON CAPTURE MEASUREMENTS as described and set forth in a U.S. Patent Application, Serial Number 11/768,034, filed June 25, 2007, (Attorney Docket No. 60.1672 US NP).

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, its successors and assigns (COMPANY), a corporation organized, incorporated and existing under the laws of Texas, and having a place of business at One Hampshire Street, Cambridge, MA 02139, U.S.A., wants to acquire or confirm its acquisition of the entire right, title and interest in this invention, inventions or improvements, application, and any patent, both in the United States and all foreign countries;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I/we, the inventor(s), for good, sufficient and valuable considerations, assign, transfer and convey to the COMPANY the entire right, title and interest throughout the world, in my/our invention as described in such an application, including the right to file foreign applications under the provisions of any convention or treaty; any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on this invention anywhere; and any patents, certificates, utility models, reissues, extensions, additions or confirmations which may be granted anywhere for the invention, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any such patent may be issued.

AND I/we authorize and request the appropriate authority to issue any related patent to the COMPANY as the assignee of the entire right, title and interest in the patent, for the sole use and benefit of the COMPANY.

AND I/we covenant and warrant that I/we have full right to convey the entire right, title and interest in this invention free and clear of all licenses, encumbrances or liens, and that I/we have not executed and will not execute any instruments in conflict with this agreement.


AND I/we agree that I/we, my/our executors, administrators, or other personal representatives, shall do whatever is legally necessary (make all rightful oaths, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents) in the opinion of counsel for the COMPANY, to secure and vest in the COMPANY, the entire right, title and interest in this invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages.

IN WITNESS WHEREOF, I sign this 2nd day of July, 2007.

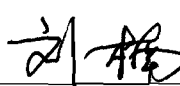

Charles Flaum

WITNESSED:

BE IT KNOWN, that **Charles Flaum** is known to us to be the individual described in this assignment, that on this 2nd day of July, 2007, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.


First Witness (Signature)

Jeff Jiang
Tsinghua Science Park,
Beijing, 100084, China
Post Office Address


Second Witness (Signature)

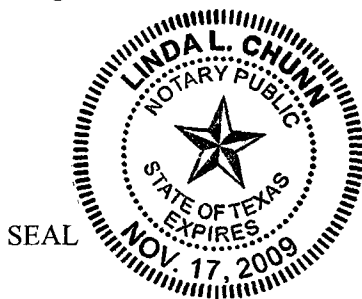
Audrey Liu
Tsinghua Science Park,
Beijing, 100084, China
Post Office Address

IN WITNESS WHEREOF, I sign this 5 day of July 2007.

Charles Franklin Morris, Jr.
Charles Franklin Morris, Jr.

STATE OF Texas)
COUNTY OF Ft Bend)

BE IT KNOWN, that on this 5th day of July, 2007,
Charles Franklin Morris, Jr., personally appeared to me and executed this
assignment.



Linda L. Chun
Notary Public